

Patent and Trademark Office: U.S

PTO/SB/08A (10-96)	
through 10/31/99. OMB 0651-0031	
S. DEPARTMENT OF COMMERCE	

ider the Pa	perv	vork Heduction	ACT OT 15	195, r	no persons are re	equirea to respo	ond to a collect				a valid O	IND COURSE	iumber.
		or form 1449A							mplete if Kno				
(Modifie	d by	/ BSTZ 6/30/9	9)				ation Num	b r	Not Yet A	Assign	ed		
	_	RMATION D				Filing	Date		Herewith			ρ Ξ	=
_		TEMENT BY				First N	lamed Inve		Yougeng	Wu		<u> </u>	
(use	as	many sheet	s as ne	eces	sary)	Group	Art Unit	2127	Not yet A	esign	ed	s. 868	
						Exam	niner Name	<u> </u>	Not yet A	ssign	ed-	2 T	28 28
Sheet		1	of		1	Attorr	ney Docket	Number	42390P1	0788		60	60
			ļ	l	U	S. PATENT	DOCUME	NTS				-	
Examiner U.S.Patent Document Name of		ne of Patentee of Cited Doc	or Applicant			Publicat Docum DD-YYY	ent	Filing Date	if Appropriate				
				\top									
								-			""		
								-			·		
													·
				十							-	-	
						· · · · · · · · · · · · · · · · · · ·							
				\dashv									
				\dashv								ļ	
				\dashv									
												<u> </u>	
Examiner	-	For	eign Pat	ent D	Pocument	REIGN PATE			Appliesat		Date of F	ublication of	Translation?
Initials *		Office or Cour		•	Number	Date	Date Name of Patentee or Ap						Yes/No
			Ī						<u>-</u>				
				-					- "				
		-	-										
												-	
	-					OTUED DO	CUMENTS				<u>'</u>		
		Include ner	ne of th	9 211	thor (in CAPIT		CUMENTS		n appropriate)	title o	f the iten	n (hook	L
Examiner Initials *		magazine, jo	ournal, s	seria	l, symposium,	catalog, etc.), country wher	date, page(s), volume-i:	ssue number(s), pub	lisher, ci	ty and/or	Translation? Yes/No
			Proces		L.,." An-Eficie s;"No-Date;-P								
TTV		Spots to Su	pport F	Runt	W, ET AL., "/ ime Optimiza e, Urbana, IL								
TTV	·				L., "Optimally ges and Syste					actior	s on		
Examine Signature		TEI	`	-	VO				Date Considered		9/9	7/2	
	- 1	-	•	•	nce considered	whether or n	ot citation is			D BOO) Draw !	ine through	citation if
+,	k no	t in conformar	nce and	note	considered. In	clude conviat	this form with	next com	munication to	annlica	ant		

PTO/SB/08A (10-01) for use through 10/31/2002. OMB 0651-0031 Office: U.S. DEPARTMENT OF COMMERCE unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 Sheet 1 of

	,	_				
Complete if Known						
Application Number	09/818,688					
Filing Date	March 26, 2001					
First Named Inventor	Youfeng Wu					
Art Unit	2185 2172					
Examiner Name						
Attorney Docket Number	42390P10788					

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
	<u> </u>	US-			
		US-			RECEIVED
		US-			. 0
-		US-			JAN 0 9 2003
		US-			muunnalasu Osatat 716
		US-			Taghnelegy Center 2
		US-			

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite	Foreign Patent Document	_		Pages, Columns, Lines,	_					
	No.'	Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	<u> </u>					
TW		PCT/US/02/06292	02-28-2002	Intel Corporation - Search Rpt.							
TIV	1	EP0999499 A2	10-05-2000	Hewlett-Packard Company		<u> </u>					
	ļ					<u> </u>					
	ļ					<u> </u>					
	ļ					<u> </u>					
	ļ					ـــ					
l	ļ					├					
	<u> </u>					<u> </u>					
	 					├					
	į.	ļ			<u> </u>	1					

Examiner	-T-D- V	<u>'</u> a	Date	0/22/2
Signature	(E) 1. V	0	Considered	9/22/3

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO				Complete if Known			
				Application Number	09/818,688		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SURE	Filing Date	March 26, 2001		
			CANT	First Named Inventor	Youfeng Wu		
+		- -		Art Unit	2185 2122		
				Examiner Name	To be Assigned		
Sheet	1	of	1	Attorney Docket Number	42390P10788		

		OTHER ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
TW		AMMONS, GLENN, et al. "Exploiting Hardware Performance Counters with Flow and Context Sensitive Profiling", Written Opinion, Date of Mailing May 13, 2003		
		JUN Technolog	EΙ	/ED
		JUN	10	2003
		Technolog	y Cer	ter 2100

Examiner Signature	TED T.	VO	Date Considered	9/2	2/3	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.